

=====

Sequence Listing was accepted.

If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: Fri Nov 09 17:28:53 EST 2007

=====

Application No: 10522592

Version No: 1.0

Input Set:

Output Set:

Started: 2007-10-25 19:38:18.456

Finished: 2007-10-25 19:38:20.584

Elapsed: 0 hr(s) 0 min(s) 2 sec(s) 128 ms

Total Warnings: 38

Total Errors: 0

No. of SeqIDs Defined: 38

Actual SeqID Count: 38

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (1)
W 213	Artificial or Unknown found in <213> in SEQ ID (2)
W 213	Artificial or Unknown found in <213> in SEQ ID (3)
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
W 213	Artificial or Unknown found in <213> in SEQ ID (5)
W 213	Artificial or Unknown found in <213> in SEQ ID (6)
W 213	Artificial or Unknown found in <213> in SEQ ID (7)
W 213	Artificial or Unknown found in <213> in SEQ ID (8)
W 213	Artificial or Unknown found in <213> in SEQ ID (9)
W 213	Artificial or Unknown found in <213> in SEQ ID (10)
W 213	Artificial or Unknown found in <213> in SEQ ID (11)
W 213	Artificial or Unknown found in <213> in SEQ ID (12)
W 213	Artificial or Unknown found in <213> in SEQ ID (13)
W 213	Artificial or Unknown found in <213> in SEQ ID (14)
W 213	Artificial or Unknown found in <213> in SEQ ID (15)
W 213	Artificial or Unknown found in <213> in SEQ ID (16)
W 213	Artificial or Unknown found in <213> in SEQ ID (17)
W 213	Artificial or Unknown found in <213> in SEQ ID (18)
W 213	Artificial or Unknown found in <213> in SEQ ID (19)
W 213	Artificial or Unknown found in <213> in SEQ ID (20)

Input Set:

Output Set:

Started: 2007-10-25 19:38:18.456
Finished: 2007-10-25 19:38:20.584
Elapsed: 0 hr(s) 0 min(s) 2 sec(s) 128 ms
Total Warnings: 38
Total Errors: 0
No. of SeqIDs Defined: 38
Actual SeqID Count: 38

Error code

Error Description

This error has occurred more than 20 times, will not be displayed

SEQUENCE LISTING

<110> MADJAR, JEAN-JACQUES
BERTHOMME, HERVE

<120> NOVEL METHOD FOR ANALYZING NUCLEIC ACID AND USE THEREOF
FOR EVALUATING THE DEGREE OF MRNA EDITING OF THE
SEROTONIN 5-HT2C RECEPTOR

<130> 03715.0145

<140> 10522592

<141> 2007-10-25

<150> PCT/FR03/002339

<151> 2003-07-24

<150> FR 02/09524

<151> 2002-07-26

<160> 38

<170> PatentIn Ver. 3.3

<210> 1

<211> 17

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<400> 1

caatacgtaa tcctatt

17

<210> 2

<211> 17

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>

<221> modified_base

<222> (3)

<223> inosine

<400> 2

cantacgtaa tcctatt

17

<210> 3
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (5)
<223> inosine

<400> 3
caatncgtaa tcctatt 17

<210> 4
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (10)
<223> inosine

<400> 4
caatacgtan tcctatt 17

<210> 5
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (15)
<223> inosine

<400> 5
caatacgtaa tcctntt 17

<210> 6
<211> 17

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (9)
<223> inosine

<400> 6
caatacgtna tcctatt

17

<210> 7
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (3)
<223> inosine

<220>
<221> modified_base
<222> (5)
<223> inosine

<400> 7
cantncgtaa tcctatt

17

<210> 8
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (3)
<223> inosine

<220>

<221> modified_base

<222> (10)

<223> inosine

<400> 8

cantacgtan tcctatt

17

<210> 9

<211> 17

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>

<221> modified_base

<222> (3)

<223> inosine

<220>

<221> modified_base

<222> (15)

<223> inosine

<400> 9

cantacgtaa tcctntt

17

<210> 10

<211> 17

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>

<221> modified_base

<222> (3)

<223> inosine

<220>

<221> modified_base

<222> (9)

<223> inosine

<400> 10

cantacgtna tcctatt

17

<210> 11

<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (5)
<223> inosine

<220>
<221> modified_base
<222> (10)
<223> inosine

<400> 11
caatncgtan tcctatt

17

<210> 12
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (5)
<223> inosine

<220>
<221> modified_base
<222> (15)
<223> inosine

<400> 12
caatncgtaa tcctntt

17

<210> 13
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (5)
<223> inosine

<220>
<221> modified_base
<222> (9)
<223> inosine

<400> 13
caatncgtna tcctatt

17

<210> 14
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (10)
<223> inosine

<220>
<221> modified_base
<222> (15)
<223> inosine

<400> 14
caatacgtan tcctntt

17

<210> 15
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (9)
<223> inosine

<220>
<221> modified_base
<222> (10)
<223> inosine

<400> 15
caatacgtnn tcctatt 17

<210> 16
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (9)
<223> inosine

<220>
<221> modified_base
<222> (15)
<223> inosine

<400> 16
caatacgtna tcctntt 17

<210> 17
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (3)
<223> inosine

<220>
<221> modified_base
<222> (5)
<223> inosine

<220>
<221> modified_base
<222> (10)
<223> inosine

<400> 17
cantncgtan tcctatt 17

<210> 18
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (3)
<223> inosine

<220>
<221> modified_base
<222> (5)
<223> inosine

<220>
<221> modified_base
<222> (15)
<223> inosine

<400> 18
cantncgtaa tcctntt

17

<210> 19
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (3)
<223> inosine

<220>
<221> modified_base
<222> (5)
<223> inosine

<220>
<221> modified_base
<222> (9)
<223> inosine

<400> 19
cantncgtna tcctatt

17

<210> 20
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (3)
<223> inosine

<220>
<221> modified_base
<222> (10)
<223> inosine

<220>
<221> modified_base
<222> (15)
<223> inosine

<400> 20
cantacgtan tcctntt

17

<210> 21
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (3)
<223> inosine

<220>
<221> modified_base
<222> (9)
<223> inosine

<220>
<221> modified_base
<222> (10)
<223> inosine

<400> 21
cantacgtnn tcctatt

17

<210> 22
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (3)
<223> inosine

<220>
<221> modified_base
<222> (9)
<223> inosine

<220>
<221> modified_base
<222> (15)
<223> inosine

<400> 22
cantacgtna tcctntt

17

<210> 23
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (5)
<223> inosine

<220>
<221> modified_base
<222> (10)
<223> inosine

<220>
<221> modified_base
<222> (15)
<223> inosine

<400> 23
caatncgtan tcctntt

17

<210> 24
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (5)
<223> inosine

<220>
<221> modified_base
<222> (9)
<223> inosine

<220>
<221> modified_base
<222> (10)
<223> inosine

<400> 24
caatncgttn tctatt

17

<210> 25
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (5)
<223> inosine

<220>
<221> modified_base
<222> (9)
<223> inosine

<220>
<221> modified_base
<222> (15)
<223> inosine

<400> 25

caatncgtna tcctntt

17

<210> 26

<211> 17

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>

<221> modified_base

<222> (9)

<223> inosine

<220>

<221> modified_base

<222> (10)

<223> inosine

<220>

<221> modified_base

<222> (15)

<223> inosine

<400> 26

caatacgtnn tcctntt

17

<210> 27

<211> 17

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>

<221> modified_base

<222> (3)

<223> inosine

<220>

<221> modified_base

<222> (5)

<223> inosine

<220>

<221> modified_base

<222> (10)

<223> inosine

<220>

<221> modified_base
<222> (15)
<223> inosine

<400> 27
cantnctgtan tctnttt

17

<210> 28
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (3)
<223> inosine

<220>
<221> modified_base
<222> (5)
<223> inosine

<220>
<221> modified_base
<222> (9)
<223> inosine

<220>
<221> modified_base
<222> (10)
<223> inosine

<400> 28
cantnctgtnn tcttatt

17

<210> 29
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (3)
<223> inosine

<220>
<221> modified_base
<222> (5)
<223> inosine

<220>
<221> modified_base
<222> (9)
<223> inosine

<220>
<221> modified_base
<222> (15)
<223> inosine

<400> 29
cantnctgna tctnttt

17

<210> 30
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (3)
<223> inosine

<220>
<221> modified_base
<222> (9)
<223> inosine

<220>
<221> modified_base
<222> (10)
<223> inosine

<220>
<221> modified_base
<222> (15)
<223> inosine

<400> 30
cantacgttn tctnttt

17

<210> 31
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (5)
<223> inosine

<220>
<221> modified_base
<222> (9)
<223> inosine

<220>
<221> modified_base
<222> (10)
<223> inosine

<220>
<221> modified_base
<222> (15)
<223> inosine

<400> 31
caatncgtnn tcctntt

17

<210> 32
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
oligonucleotide

<220>
<221> modified_base
<222> (3)
<223> inosine

<220>
<221> modified_base
<222> (5)
<223> inosine

<220>
<221> modified_base
<222> (9)
<223> inosine

<220>

<221> modified_base
 <222> (10)
 <223> inosine

 <220>
 <221> modified_base
 <222> (15)
 <223> inosine

 <400> 32
 cantncgtnn tcctntt 17

<210> 33
 <211> 13
 <212> RNA
 <213> Artificial Sequence

 <220>
 <223> Description of the Artificial Sequence: Synthetic
 oligonucleotide

<400> 33
 auacguaauc cua 13

<210> 34
 <211> 17
 <212> RNA
 <213> Artificial Sequence

 <220>
 <223> Description of Artificial Sequence: Synthetic
 oligonucleotide

<220>
 <221> CDS
 <222> (3)..(17)

 <400> 34
 ca aua cgu aaU ccu auu 17
 Ile Arg Asn Pro Ile
 1 5

<210> 35
 <211> 17
 <212> RNA
 <213> Artificial Sequence

 <220>
 <223> Description of the Artificial Sequence: Synthetic
 oligonucleotide

<220>

<221> modified_base
<222> (3)
<223> inosine

<220>
<221> modified_base
<222> (5)
<223> inosine

<220>
<221> modified_base
<222> (9)
<223> inosine

<220>
<221> modified_base
<222> (10)
<223> inosine

<220>
<221> modified_base
<222> (15)
<223> inosine

<400> 35
canuncgunn uccunuu 17

<210> 36
<211> 25
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
primer

<400> 36
tgtccctagc cattgctgat atgct 25

<210> 37
<211> 26
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the Artificial Sequence: Synthetic
primer

<400> 37
gcaatcttca tgatggcctt agtccg 26

<210> 38
<211> 5
<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
peptide

<400> 38

Ile Arg Asn Pro Ile

1 5